

ASSEMBLY INSTRUCTIONS MODEL SPLENDID

www.hiddenbed.com

CONGRATULATIONS!

YOU ARE A PROUD OWNER OF HIDDENBED

The ultimate furniture that Doubles your Space

Please read carefully the Assembly Instructions.

Should you have any questions

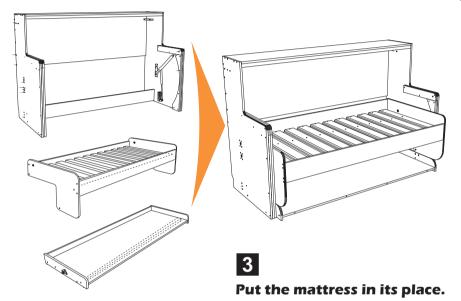
please contact our authorized dealer:

For further information please check www.hiddenbed.com

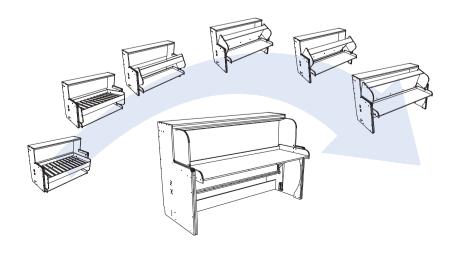
Follow these simple steps to assemble your Hiddenbed

1
Assemble the 3 main parts

2 Put them together

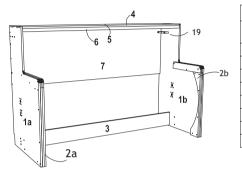


LOOK, YOUR HIDDENBED IS READY!



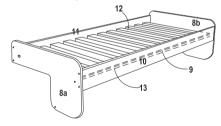
MAIN PARTS & CARPENTRY LIST

BODY PARTS



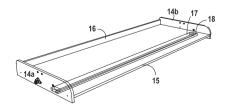
COMPONENTS				
Part N°	Name	Qty.		
1a+1b	Body Side L/R	1+1		
2a+2b	Body Side Concealer L/R	1+1		
3	Bottom Stretcher	1		
4	Body Top	1		
5	Top Stretcher	1		
6	Shelf Stiffener	1		
7	Body Back	1		
19	Bed Stop	2		

BED PARTS



COMPONENTS			
8a+8b	Bed Head L/R	1+1	
9	Slats Cover	1	
10	Front Bed Rail	1	
11	Rear Bed Rail	1	
12	Bed Slats	12	
13	Slats Cleats	2	

DESK PARTS



COMPONENTS		
14a+14b	Desk Side L/R	1+1
15	Desk Top	1
16	Desk Back	1
17	Desk Stiffener	1
18	Tube Cover	1
	Wood Plug	2

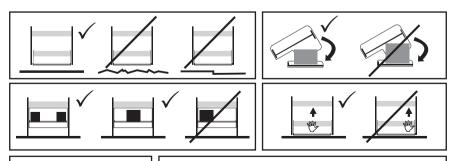
TO OBTAIN A SAFE AND RELIABLE PERFORMANCE

Make sure that:

- Side panels bears on the floor at the same level. A carpet can be placed beneath both said adjacent bearing sides, but do not place carpet or any shim beneath on side desk or body side alone.
- Stand at the middle of the furniture to make the transformation.
- Use a mattress of 20 Kg of a maximum height of 10 inches. Total weight added on the desk, best around 25 Kg and the gas spring in the pin arm position B. Using this balance settings you will not have to make more than 100N to transform a Hiddenbed furniture.
- Avoid excessive or too asymmetric loads on desk.
- While lowering, please verify that bed bottom does not touch things left on the desk. Things left on the desk cannot exceed 18 inches height. Next to the rear of the desk there is less height available.
- As with a door or a rocking chair, take good care not to trap fingers between closing parts.
- If power or signal cables are to be installed, consult a qualified person.
- If the bed does not stay down by itself, lock the locking device.
- Ask your retailer for more details.



Use the lock placed at the desk side to safe use in bed and desk position.

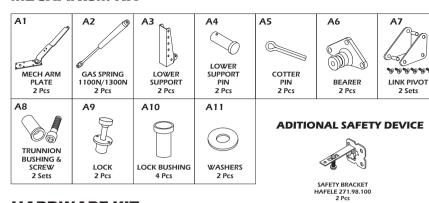




WARNINGS

(!)Like a sliding door or a car door or a bike, you have to do certain things to enjoy Hiddenbed Safely and reliably. Pay attention to theses recommendations!

MECHANISM KIT



HARDWARE KIT

(a) <u>)))))))))))))))))) </u>	Confirmat, H2, 7x70
(a)—	Confirmat, H12, 7x50
\(\text{\text{minimum}}\)	Screw, Ph head,H10, 4.5x45
<i>\text{\text{minimum}}\)</i>	Screw, Ph head, H14, 4.5x35
⊕	Screw, Ph head, H20, 4.5x30
(h))))))>	Screw, Ph head, H9, 4.5x20
()::::::::::::::::::::::::::::::::::::	Screw, Ph head, H13, 3.5x40
() ()	Screw, Ph head, H4, 3.5x16
	Flat Head Allen & T nut, H6, 6x20
	Dowell, 10x30
	Bolt & nut, H30,1/4 x 1 3/4
	Bolt & nut, H3,1/4 x 1 1/4
	Screw & plastic anchor, H17

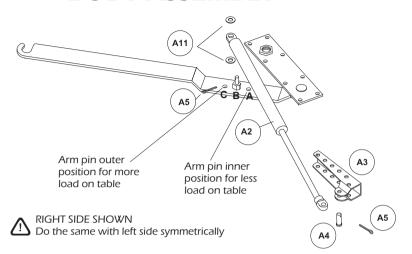
EXTRA TOOLS (not supplied)



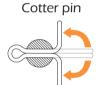
Extra tools needed:

Phillips Head Screwdriver to put screw (H10, H14, H20, H9, H13, H4) and bend cotter pins.

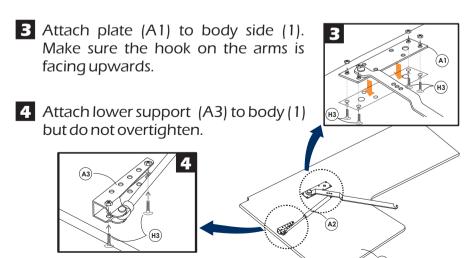
BODY ASSEMBLY



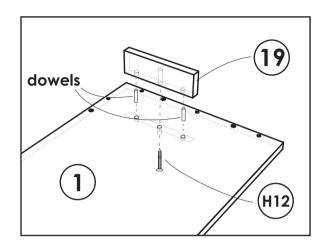
1 Attach the gas spring end to pin (A4), putting the same number of washers (A11) at the both sides of gas blade to reduce lateral play, insert cotter pin (A5) and bend ends.



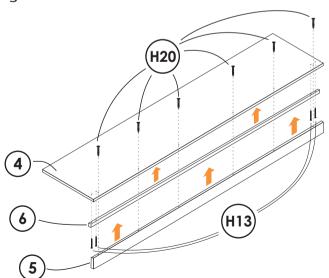
Attach the gas spring (A2) to lower suport (A3) using lower support Pin(A4), insert cotter pin (A5) and bend ends.



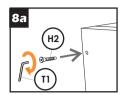
Attach bed stop(19) to body side(1) using dowels and screw H12

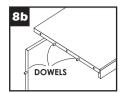


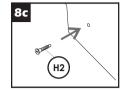
Attach top stretchers (5) to top pannel (4) using dowels and screws H20. Attach structural tube (6) to top pannel (4) using screws H13.

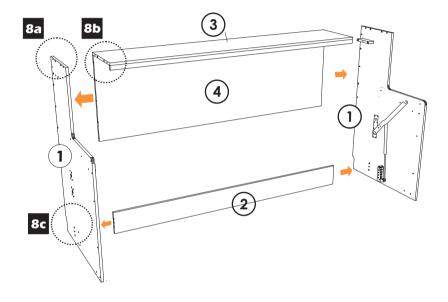


Attach body sides (1) to bottom strectcher (2) and top stretchers (3) fixed using dowels and screws H2.



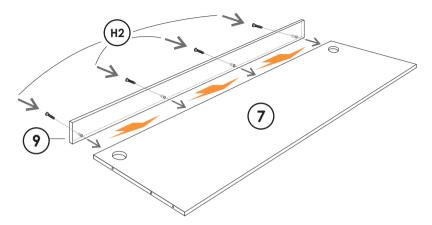




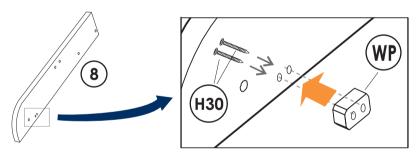


DESK ASSEMBLY

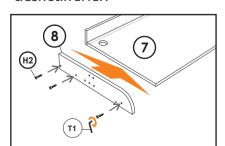
1 Attach desk back (9) to desk top (7) with screws H2

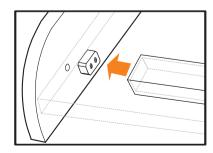


2 Screw wood plugs (WP) to inner side of desk sides (8).

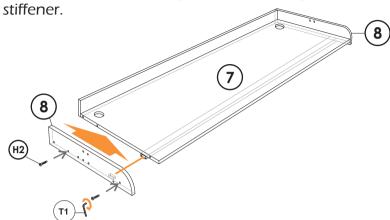


Attach one of the desk sides(8) to the desk top(7) using dowels and screws H2. Then insert wood plug(WP) into the desk stiffener.

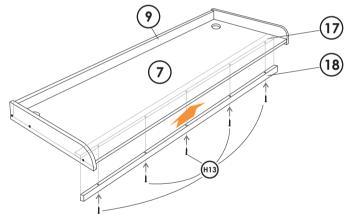




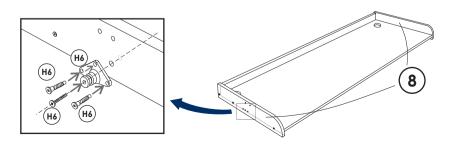
Attach the other desk side to the desk top using dowels and screws H2 and inserting the wood plug into the desk stiffener.



5 Attach tube cover (18) to desk top (7) using screws H13.



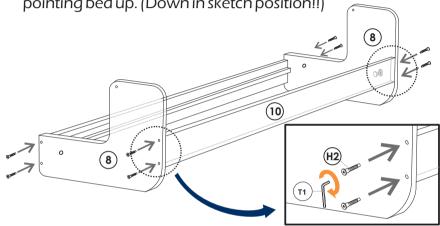
6 Attach the tribearer (A6) to the desk sides (8) using screw H6.



BED ASSEMBLY

1 Attach front rail (10) and rear rail (11) to bed heads (8) with dowels and screws (H2).

Be careful, put cleats inside. Perforations for slats should be pointing bed up. (Down in sketch position!!)



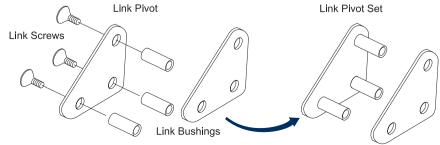
Slats and slats cover must be attached to the bed after the bed was attached to the body side.

FINAL ASSEMBLY

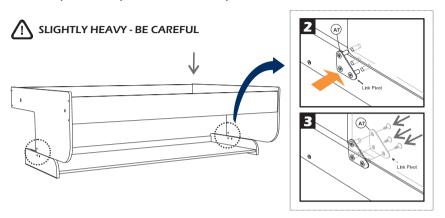


All the rotating metal parts (pin arm, support pin, triangle link rollers, trunnion) must be greased.

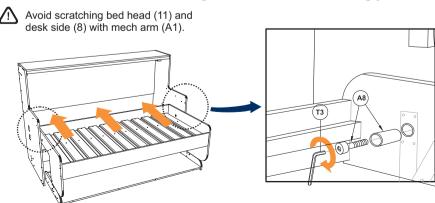
Assemble two links pivot sets attaching three link bushings to one triangle plate (outer cones to bushing) using Link Screws.



Put bed heads bearing on desk sides carefully, aligning holes (see detail in sketch STEP 2) provided for link bushings. In both sides in turn, place place from outside the link pivot set into link holes as shown. Slighty displacing or rising the bed as required to push the link in place.

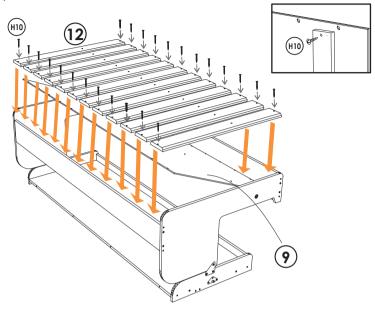


- Fix the remaining triangle plates (A7) with link screws to link pivot. Tighten screws, re-check tightening all screws.
- 4 Slide body carefully in order to align plates with bed head holes. Then standing at rear side of body, introduce trunnion bushing (A8) with screw. Screw in a few turns, and let loose. Repeat at the other side. Tighten screws (A8) strongly.

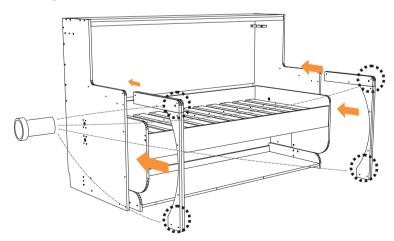


5

Place the bed cover over the slat cleat. Pull all screws (H10) through the bed slats (12) and through bed cover (9) to screw in slat cleat.

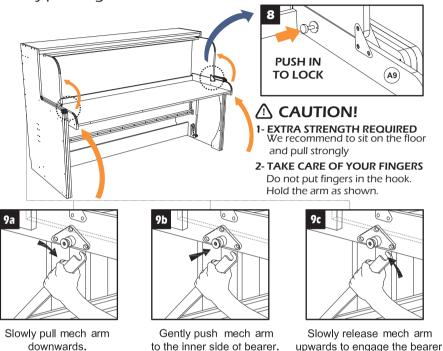


Attach the concealers to the body side. The bottom part should be attached after the mechanism arm is placed in the tribearer to ease the positioning of the arm. Place the plastic bushing (A10) in the concealer perforations for the locks.

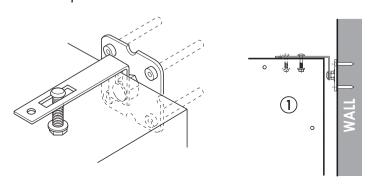


slotting.

7 Lift the bed slowly, talking care of keeping the desk in horizontal position. Once in upper position, lock the desk by pushing in the Lock at both sides.



Use the brackets to fix the body top to the wall. The wall endurance should be checked also the proper anchor and screw lenght. First attach the bracket to the body top using the proper screw then attach the bracket to wall using screws and plastic anchors.



ASSEMBLY HAS FINISHED

For proper use:

- Check that the floor is clear to lower the bed.
- Unlock to change from desk to bed position and lock again.
- Stand at the middle of the furniture to pull from bed beam and push down the desk to make the transformation.
- The mechanism is already calibrated to work with the mattress on and a weight similar to 25 Kg on the desk.
- Do not forget to place mattress for adequate functioning.

PROPER USE

To open the bed and move the desk down, first unlock the desk then grab the front bed rail with a hand and push down the desk with the other. To close the bed, unlock the locking device and pull up the front bed rail. Always stand at the middle of the furniture to make the transformation and grab the parts from its center.

It is important to lock the locking device after the transformation and before the use of the desk or the bed.

Hiddenbed System is based on a desk/bed balance. Unbalanced system may result on having to apply extra force when transforming from bed to desk and vice versa. Pin Arm position on arm (A,B,C) helps to balance unbalanced system (less than 20Kg and more than 20Kg on desk, less than 10 kg and more than 20kg on bed).

Side panels bears on the floor at the same level. A carpet can be placed beneath both said adjacent bearing sides, but do not place carpet or any shim beneath on side desk or body side alone.

Avoid excessive or too asymmetric loads on desk.

While lowering, please verify that bed bottom does not touch things left on the desk. Things left on the desk cannot exceed 18 inches height. Next to the rear of the desk there is less height available.

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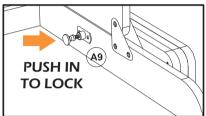
MANUFACTURER`S DATA: NAME: ADDRESS

SAFETY PRECAUTIONS

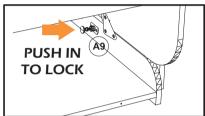


Use the lock placed at the desk side to safe use in bed and desk position.

DESK POSITION



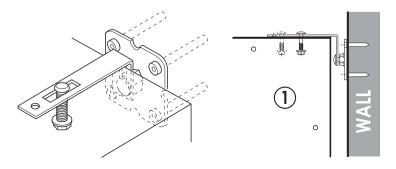
BED POSITION





Attach the Hiddenbed's body to the wall using the brackets and proper wall anchors.

A QUALIFIED PERSON SHOULD FIX THE HIDDENBED TO THE WALL. THE FLOOR (LEVELING AND RESISTANCE), THE WALL (LEVELING AND RESISTANCE) AND THE FIXING (SCREWS AND ANCHORS ACCORDING TO THE WALL MATERIAL) MUST BE VERIFIED IN ORDER TO GET A SECURE FIXATION.





NO PROPER FIXATION CAN CAUSE UNDESIRED MOVEMENT